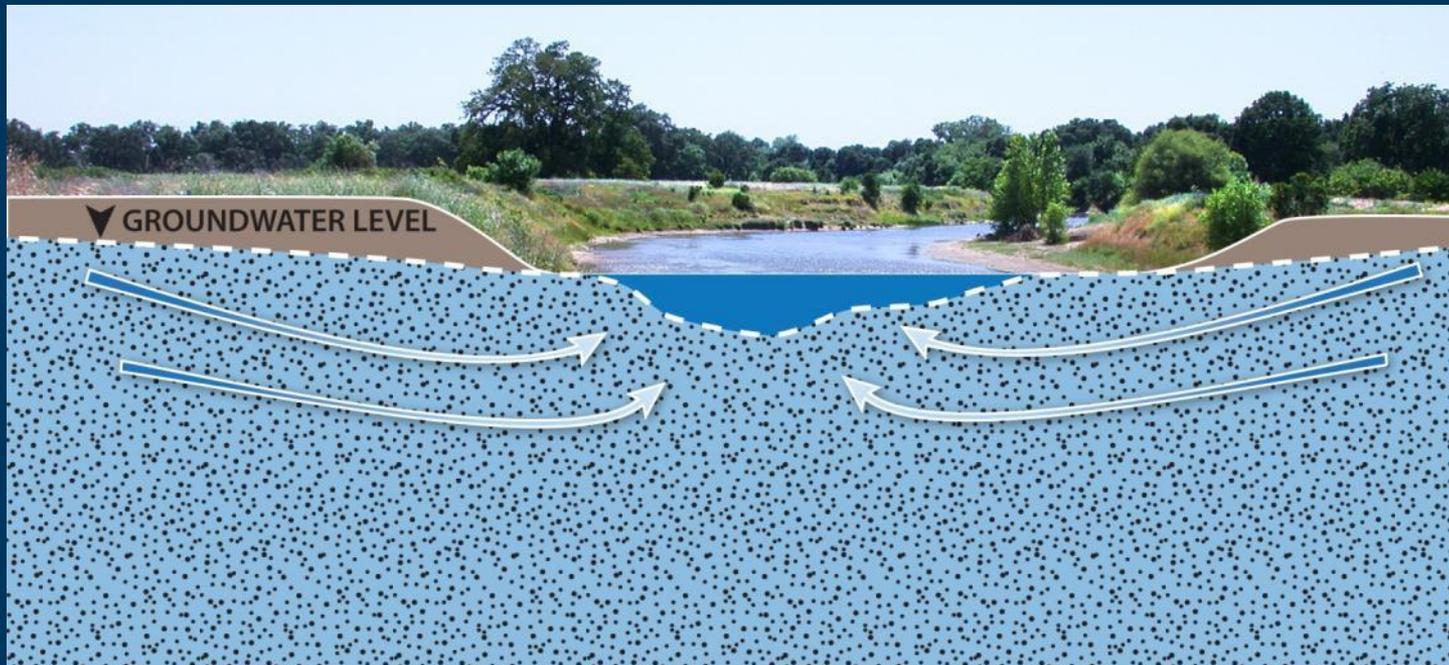




Groundwater Pumping Affects Stream Flow

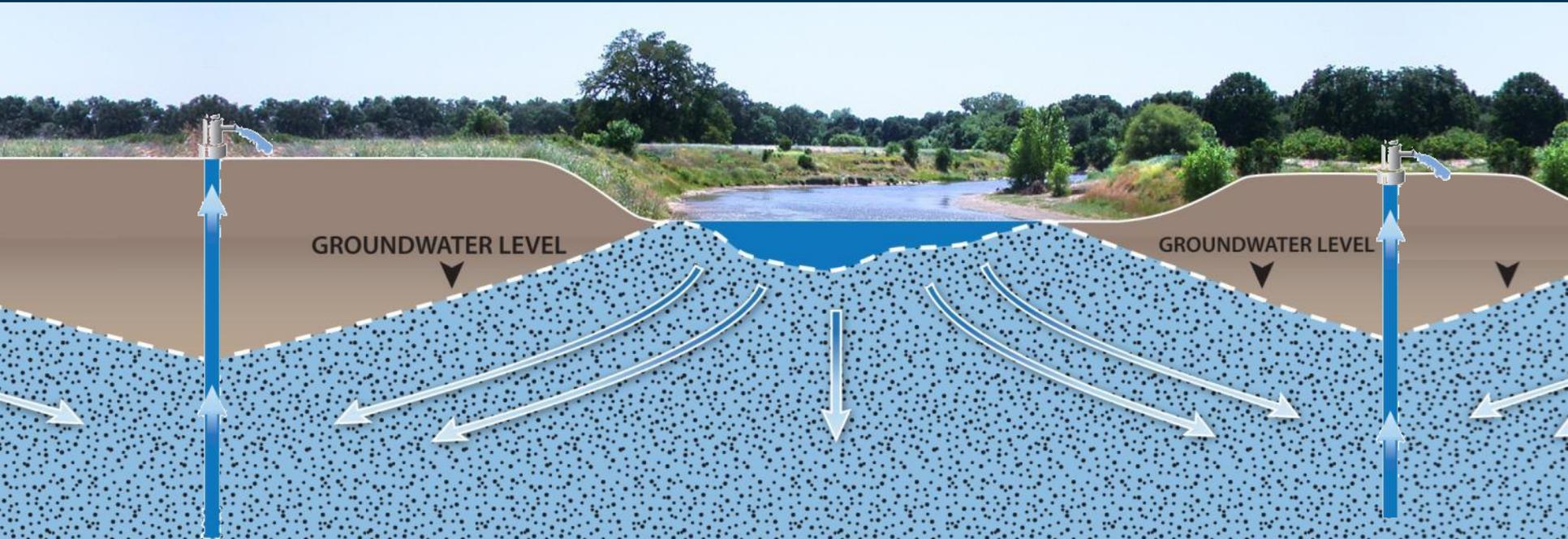


Groundwater Pumping Affects “Gaining Stream” Stream Flow



High Groundwater Levels
Groundwater Maintains Stream Flow

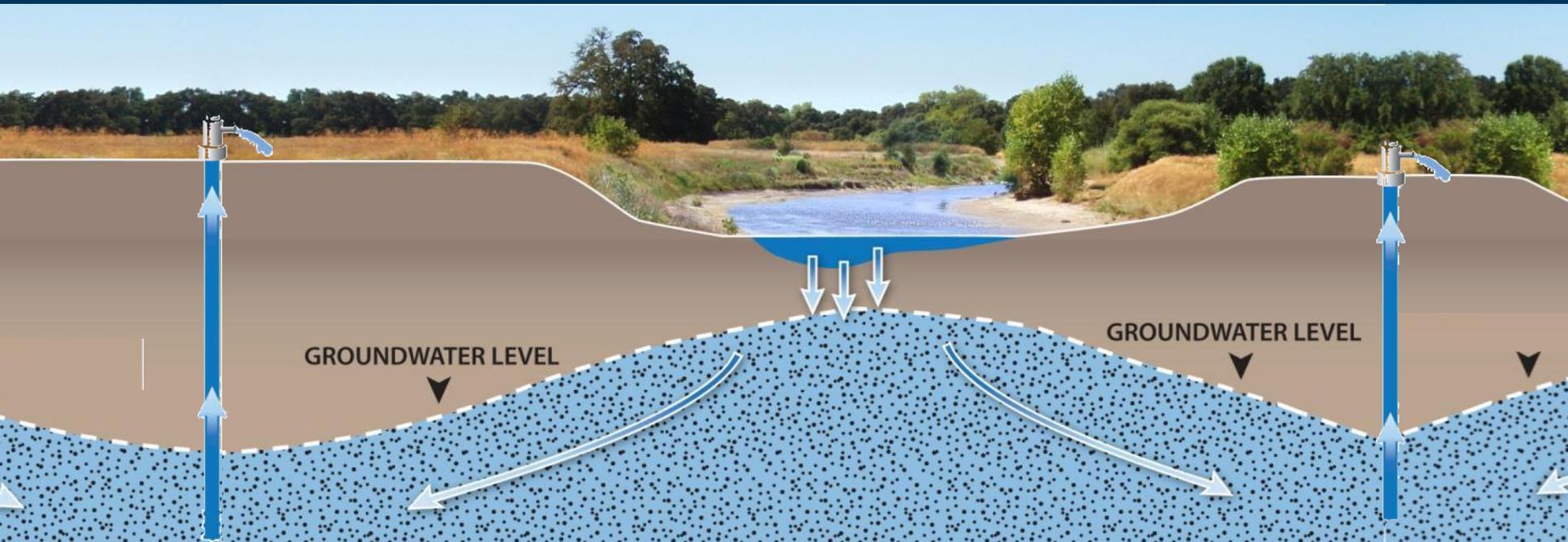
Groundwater Pumping Affects Stream Flow “Losing Stream”



Pumping Lowers Groundwater Levels
Stream Loses Flow to Groundwater

Groundwater Pumping Affects Stream Flow “Losing Stream”

Groundwater Levels Below Stream Channel

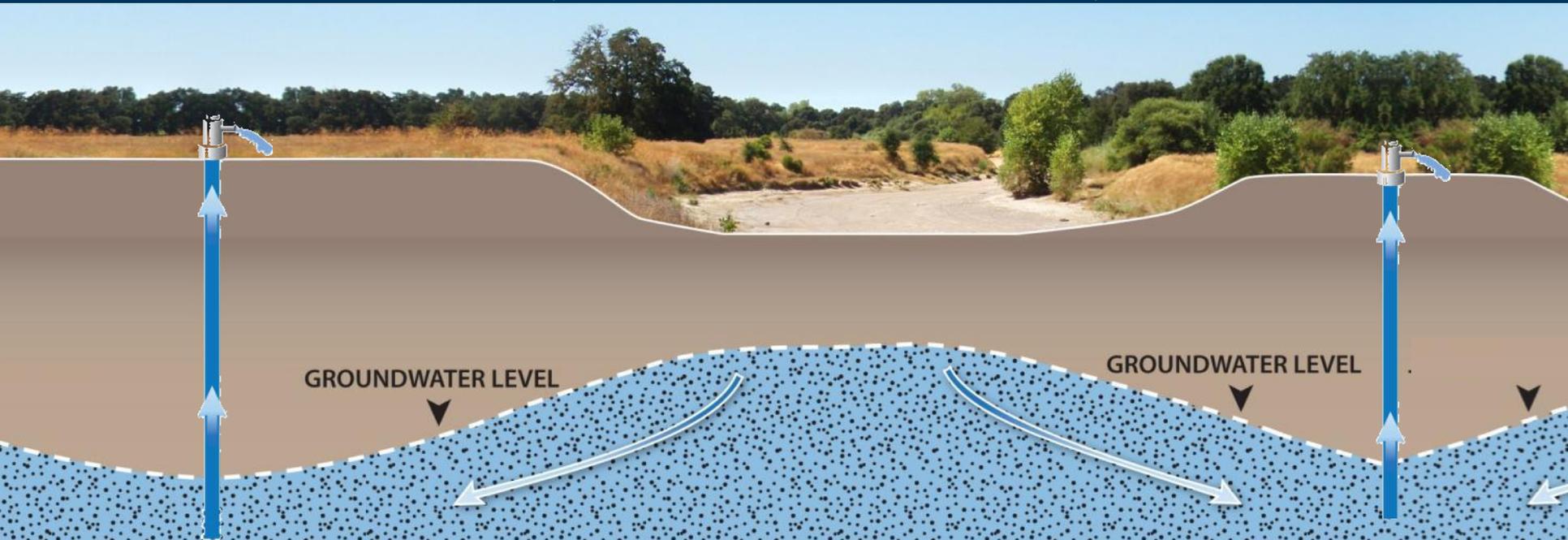


Pumping Lowers Groundwater Levels
Stream Loses Flow to Groundwater

Groundwater Pumping Affects Stream Flow

Dry Stream

Seepage to Groundwater Exceeds Stream Flow
Dry Stream Channel (Intermittently or Year-round)



Pumping Lowers Groundwater Levels
Stream Loses Flow to Groundwater

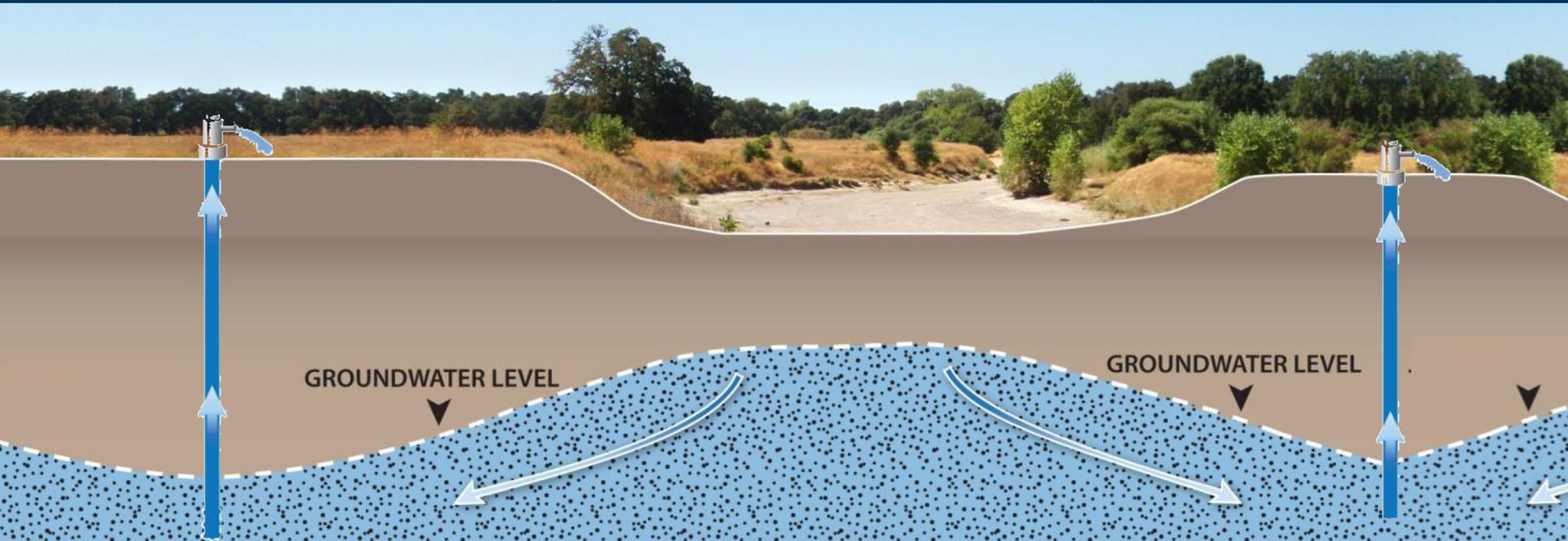
Groundwater Affects Stream Flow



Groundwater Affects Stream Flow

Dry Stream

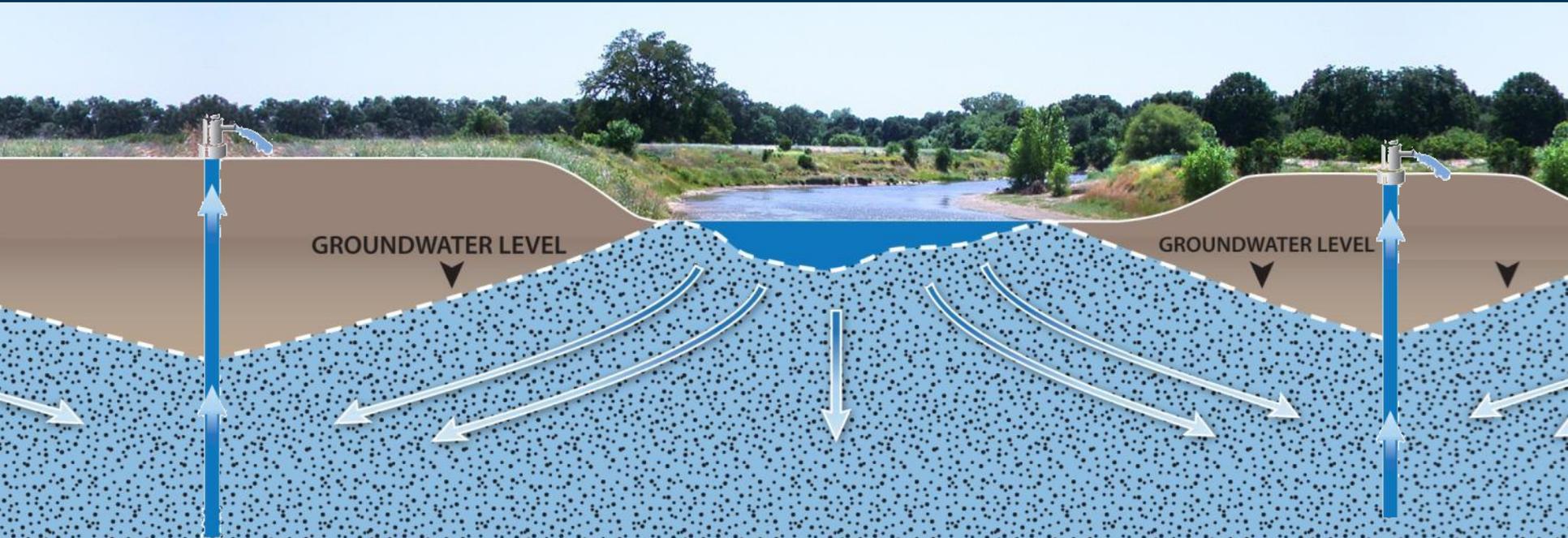
Seepage to Groundwater Exceeds Stream Flow
Dry Stream Channel (Intermittently or Year-round)



Pumping Lowers Groundwater Levels
Stream Loses Flow to Groundwater

Groundwater Affects Stream Flow

“Losing Stream”



Pumping Lowers Groundwater Levels
Stream Loses Flow to Groundwater

